



### Legend

#### Fire Environment (FEN) 4 levels

<b>Minimal</b>	- The Overall Fire Environment suggests a very low risk for Large fires ( <b>less than 1% chance</b> )
<b>Normal</b>	- The Overall Fire Environment suggests a <u>normal</u> risk for large fires ( <b>1 - 4% chance</b> )
<b>Elevated</b>	- The Overall Fire Environment suggests a moderately high risk for large fires ( <b>5 - 19% chance</b> )
<b>High Risk</b>	The risk for large fire(s) is very high ( <b>≥ 20%</b> ) Triggers: 1. ⚡ (Significant Lightning) 2. BEN (Critical Burn Environment)

The assessment of the overall fire environment considers multiple factors including weather, lightning amount and fuel dryness. Large Fire probabilities are derived objectively via statistical methods. **High Risk** levels (≥ 20% probability of a large fire) are almost always due to significant lightning as burning conditions alone rarely result in a large fire probability much above about 10%.

## Pacific Northwest 7 Day Significant Fire Potential

Thursday, 6/29/2023



#### Predictive Service

Areas	ytd	Today	Fri	Sat	Sun	Mon	Tue	Wed
NW01								
NW02								
NW03								
NW04								
NW05								
NW06								
NW07								
NW08								
NW09								
NW10								
NW11								
NW12								

**Fire Weather:** Thunderstorms are not expected today and Friday as the upper flow pattern has changed to westerly and more stable. However, a drying trend is coming with increasing westerly general winds on the east slopes of the Cascades and Columbia Basin today through Saturday.

For the weather details in your area see your NWS fire weather planning forecasts.

**Fire Potential:** ERC is rising across the area as cloudiness from recent thunderstorms diminishes. With drier and breezier weather east of the Cascades expect significant fire potential to rise into the brown category in various PSAs mainly in central Oregon and central Washington. Dry weather looks likely to boost fire danger right into July 4th and 5th.

#### Fire Danger Trends:

[https://gacc.nifc.gov/nwcc/application/v1/views/predict/fire\\_fuel\\_graphs.php](https://gacc.nifc.gov/nwcc/application/v1/views/predict/fire_fuel_graphs.php)

#### Preparedness Level:

Northwest: 1  
National: 2

- John Saltenberger